

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/6/2014

AMS
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Instrument Serial Number: 010560

As of 06-Mar-14

Start Date	End Date	Agency Name
06-Mar-14		DFS Central Lab
01-Apr-13	06-Mar-14	Arlington County PD
25-Feb-13	01-Apr-13	DFS Central Lab
14-Apr-09	25-Feb-13	Arlington County PD
23-Jun-08	14-Apr-09	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010560 Worksheet Start Date 3/6/2014
Location Arlington Police Department
Address 1425 N. Courthouse Rd., Arlington, VA 22201
DFS Technician Heather Stanton License No. 18910

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 767 Reference Barometer (mm HG) 770
Reference Barometer(RB)Serial # 009113 RB Calibration Due 5/8/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.309
0.300	0.303	0.293	0.312	Sample 2	0.308
Precision		sample min	sample max	Sample 3	0.308
0.001		0.308	0.309		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.102
0.100	0.101	0.097	0.104	Sample 2	0.103
Precision		sample min	sample max	Sample 3	0.102
0.001		0.102	0.103		

Dry gas standard Lot No. (with tank no.) AG332301-14

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010560

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Heath W. Stata

Date

3/6/14

Issuing Analyst

Michelle Buller

Date

*3/7/14**sd*

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
STANTON, HEATHER, M		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
18910	10/01/2014	03/06/2014
TEST EQUIPMENT NUMBER		
010560		

RESULTS: TIME SAMPLE TAKEN 11:35 EST

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 06 Mar 2014 at 15:53

HMS
mmB

Test Results

Instrument Serial Number 010560

Test # 000861 Subject Test

Test Location 1 Department of

Test Date 06 Mar 2014

Test Location 2 Forensic Science

Test Time 11:29

Remote/Local Local

Test Location 3

System Check Passed

Operator's Last Name STANTON

Agency DFS Central Lab

Card Serial Number 118910

Subject's Last Name INSTRUMENT

Subject's Middle Initial

Driver's License Number

Driver's License State

Operator's First Name HEATHER

License Number 18910

Effective Date 10/01/2012

Subject's Date of Birth 00/00/0000

Operator's Middle Initial M

Expiration Date 10/01/2014

Subject's First Name TEST

Subject's Sex Male

Driver's License Expiration 00/00/0000

Court Name DFS

End Date 06 Mar 2014

End Time 11:36

Result Time 11:35

Result Date 06 Mar 2014

Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 11:29

Data Type BLK

Sample Value 0.000

Sample Time 11:30

Data Type CHK

Sample Value 0.103

Sample Time 11:30

Data Type BLK

Sample Value 0.000

Sample Time 11:32

Data Type SUBJ

Sample Value 0.000

Sample Time 11:33

Data Type BLK

Sample Value 0.000

Sample Time 11:34

Data Type SUBJ

Sample Value 0.000

Sample Time 11:35

Data Type BLK

Sample Value 0.000

Sample Time 11:36

Standard Type Dry Gas Std

Standard Value 0.101

Standard Lot Number AG332301-14

Standard Expiration Date 11/19/2015

Tank Pressure 1100

Barometric Pressure 767 mmHg

Blow Sample Number 1

Blow Duration 3.29 sec

Blow Volume 1804 cc

End-of-Blow Time 11:33

Blow Sample Number 2

Blow Duration 3.39 sec

Blow Volume 1769 cc

End-of-Blow Time 11:35

Tamper Evident Stamp e7ed2f8b

Test Status Code 0

Test Status Success

Handwritten signature
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010560 Test Number: 862

Test Date: 03/06/2014 Test Time: 11:38 EST

Dry Gas Target: 0.101

Lot Number: AG332301-14 Exp Date: 11/19/2015

Tank Pressure: 1095 psi Barometric Pressure: 767 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:39
CHK	0.102	11:40
BLK	0.000	11:41
CHK	0.103	11:42
BLK	0.000	11:43
CHK	0.102	11:44

Test Status: *Success*

Calibration CRC: 56E2805C

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Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010560 Test Number: 863

Test Date: 03/06/2014 Test Time: 11:53 EST

Dry Gas Target: 0.303

Lot Number: AG322702-05 Exp Date: 08/15/2015

Tank Pressure: 335 psi Barometric Pressure: 767 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	11:53
CHK	0.309	11:54
BLK	0.000	11:56
CHK	0.308	11:57
BLK	0.000	11:59
CHK	0.308	12:00

Test Status: *Success*

Calibration CRC: 56E2805C